

10/578033

PTO/SB/08a (08-03)

Approved for use through 07/31/2006: OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number			
			Filing Date		with an effective filing date of November 2, 2004	
			First Named Inventor		Tadayoshi KAMIYA, Soichi SHIRAI, Mikio ASAI, Nobuyuki SHIRAI, Yoshiyuki TAKEUCHI, Toshihiko SHIMA and Hiroaki SUZUKI	
			Art Unit			
			Examiner Name			
Sheet 1 of 1			Attorney Docket Number		ADACHI P275US	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/JKF/	A1	US-5,452,738	09/26/1995	BORLAND ET AL.		
/JKF/	A2	US-5,809,977	09/22/1998	KRIMMER ET AL.		
	A3	US-				
	A4	US-				
	A5	US-				
	A6	US-				
	A7	US-				
	A8	US-				
	A9	US-				
	A10	US-				
	A11	US-				
	A12	US-				
	A13	US-				
	A14	US-				
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> No. <sup>4</sup> Kind Code <sup>5</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/JKF/	B1	JP 7-301359	11/14/1995	AMCAST		✓
/JKF/	B2	JP 8-270820	10/15/1996	CKD KABUSHIKI		
/JKF/	B3	WO 96/35052	11/07/1996	ROBERT BOSCH		
/JKF/	B4	JP 10-038124	02/13/1998	KEHIN CORP.		
/JKF/	B5	JP 2003-240148	08/27/2003	AISAN INDUSTRY		
/JKF/	B6	JP 11-36989 (TO FOLLOW)				
Examiner Signature				Date Considered		